

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Wu et al.

Attorney Docket No.: NOVLP097/NVLS-2906

Application No.: 10/807,680

Examiner: Not yet assigned

Filed: March 23, 2004

Group: 2812

Title: METHODS OF POROGEN REMOVAL  
FOR POROUS LOW DIELECTRIC  
CONSTANT FILMS USING PLASMA  
TREATMENTS

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on February 27, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Tara Hayden

**INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.56 AND 1.97(b)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NOVLP097).

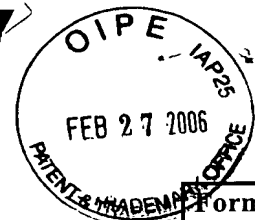
Respectfully submitted,

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<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. NOVLP097/ NVLS-2906 Applicant: Wu et al. Filing Date March 23, 2004	Application No.: 10/807,680  Group 2812
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### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1	6,797,643 B2	09.2004	Rocha-Alvarez et al.			
	A2	6,815,373 B2	11.2004	Singh et al.			
	A3	6,914,014 B2	07.2005	Li et al.			
	A4	2004/0101633 A1	05.2004	Zheng et al.			
	A5	6,258,735 B1	07.2001	Xia et al.			
	A6	6,610,362 B1	08.2003	Towle, Steven N.			
	A7	6,632,478 B2	10.2003	Gaillard et al.			
	A8	2004/0096593 A1	05.2004	Lukas et al.			
	A9	2004/0161532 A1	08.2004	Kloster et al.			
	A10	2004/0170760 A1	09.2004	Meagley et al.			
	A11	2005/0064698 A1	03.2005	Chang et al.			
	A12	6,715,498 B1	04.2004	Humayun et al.			
	A13	5,849,640	12.1998	Hsia et al.			

### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	U.S. Office Action mailed December 27, 2005, from U.S Application No. 10/789,103 [Atty Dkt No. NOVLP094/NVLS-002919].
	C2	U.S. Office Action mailed December 23, 2005, from U.S Application No. 10/800,409 [Atty Dkt No. NOVLP098/NVLS-002907].
	C3	U.S. Office Action mailed February 7, 2006, from U.S Application No. 10/672,305 [Atty Dkt No. NOVLP069/NVLS-000821].
	C4	U.S. Office Action mailed December 20, 2005, from U.S Application No. 10/672,311 [Atty Dkt No. NOVLP075/NVLS-000820].
	C5	U.S. Office Action mailed December 20, 2005, from U.S Application No. 10/849,568 [Atty Dkt No. NOVLP083/NVLS-2867].
	C6	U.S. Office Action mailed January 9, 2006, from U.S Application No. 10/785,235 [Atty Dkt No. NOVLP085/NVLS-2875].
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.